## COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, the information given herein is true, that I believe I am the original, first and sole (if only one name is listed below) or an or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: <u>FUNCTIONAL ROLE OF</u>

<u>ADRENOMEDULLIN (AM) AND THE GENE-RELATED PRODUCT (PAMP) IN HUMAN PATHOLOGY</u>

ADRENOMEDULLIN (	AM) AND THE G	ENE-RELATED PROD	OUCT (PAMP) IN HUMAN P	ATHOLOGY
AND PHYSIOLOGY				
which is described in: [] the attached application	[ ] PCT Inter ; or [X] the spec and amende	rnational Application No. ification in application Sed on	filed	; <u>uary 17, 1998</u> plicable).
I hereby state that I have r claims, as amended by any			above-identified specification,	including the
I acknowledge the duty to application in accordance			is material to the examination §1.56 (a).	of this
patent or inventor's certification united States of American inventor's certificate or ar	cate or of any PCT rica listed below and PCT international	'international application ad have also identified bela al applications(s) designat	ode, § 119 of any foreign appli (s) designating at least one cour ow any foreign applications(s) ing at least one country other t ng date before that of the appli	ntry other than for patent or han the United
	A1:	Dete of Filing	Priority Claimed	

Country	Application	Date of Filing (Day, Month Year)		y Claimed 5 USC § 119
PCT	PCT/US 96/13286	16-AUGUST-1996	[X] Yes	- [] No
			[] Yes	[] No
			[] Yes	[] No

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States Provisional patent application(s).

Provisional Application Serial No.	Filing Date	Status: patented, pending, abandoned
60/002,514	18-AUGUST-1995	Abandoned
60/002,936	30-AUGUST-1995	Abandoned
60/013,172	12-MARCH-1996	Abandoned

I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s) or PCT

International application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application.

Application Serial No.	Filing Date	Status: patented, pending, abandoned
,		

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith:

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James C. Haight, Reg. No. 25,588; Robert Benson, Reg. No. 33,612; Jack Spiegel, Reg. No. 34,477; Susan S. Rucker, Reg. No. 35,762; David R. Sadowski, Reg. No. 32,808; Steven M. Ferguson, Reg. No. 38,448; Stephen L. Finley, Reg. No. 36,357; John P. Kim, Reg. No. 38,514 and Joseph K. Hemby, Jr., Reg. No. 42,652, all of the Office of Technology Transfer, National Institutes of Health, 6011 Executive Boulevard, Suite 325, Rockville, Maryland 20852, Telephone: (301) 496-7056, Fax: (301) 402-0220

Please direct correspondence concerning this application to:



Office of Technology Transfer National Institutes of Health 6011 Executive Boulevard Suite 325

Telephone: (301) 496-7056 Fax: (301) 402-0220

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of first joint inventor: Frank Cuttitta	<u> </u>
Inventor's signature:	Date: <u>8-11-98</u>
Country of Citizenship: <u>United States of America</u>	
Residence: 7908 Hope Valley Court, Adamstown, Maryland 21710 U.S.	S.A
Post Office Address: 7908 Hope Valley Court, Adamstown, Maryland 2	1710 U.S.A
Full Name of second joint inventor: Alfredo Martinez	
Inventor's signature: (A. WWW.)=	Date: 8-11-98
Country of Citizenship: United States of America. Spain	114 8/1/0-
Residence: 1231 Otis Street, N.E., Washington, D.C. 20017 U.S.A.	2001 Great Falls St., Mclean, VA
Post Office Address: 1231 Otis Street, N.E., Washington, D.C. 20017-U	
2001 Great Falls St., McLean, VA	22101 U.S.A. AM 8/11/98
Full Name of third joint inventor: Mae Jean Miller There	an mille
Inventor's signature: Mae a Mille	Date: 8/11/98
Country of Citizenship: United States of America	
Residence: 4013 Middleton Drive, Monrovia, Maryland 20850 U.S.A.	
Post Office Address: 4013 Middleton Drive, Monrovia, Maryland 2085	70 Jugan 81a 198 0-U.S.A.
Full Name of fourth joint inventor: Edward J. Unsworth	
Inventor's signature: 2// //	Date: 8/11/98
Country of Citizenship: United States of America	
Residence: 4414 Glenridge Street, Kensington, Maryland 20895, U.S.A	
Post Office Address: 4414 Glenridge Street, Kensington, Maryland 203	895, U.S.A.

Full Name of fifth joint inventor: William Hook
Inventor's signature: William Hook Date: 8-11-98
Country of Citizenship: United States of America
Residence: 4008 Jeffry Street, Wheaton, Maryland 20906, U.S.A.
Post Office Address: 4008 Jeffry Street, Wheaton, Maryland 20906, U.S.A.
Full Name of sixth joint inventor: Thomas Walsh
Inventor's signature: Memos UNIC Date: 8/4/08
Gountry of Citizenship: United States of America
Residence: 6006 Roosevelt Street, Bethesda, Maryland 20817, U.S.A.
Post Office Address: 6006 Roosevelt Street, Bethesda, Maryland 20817, U.S.A.
Full Name of seventh joint inventor: Karen Gray
Inventor's signature: Kaven Grange Date: 8/11/98
Country of Citizenship: United States of America
Residence: 18700 Walkers Choice Drive, Gaithersburg Maryland 20879 U.S.A.
Post Office Address: 18700 Walkers Choice Drive, Gaithersburg Maryland 20879 U.S.A.
Full Name of eighth joint inventor: Charles Macri
Inventor's signature:
Country of Citizenship: United States of America
Residence: 3302 Saul Road, Kensington, Maryland 20895, U.S.A.
Post Office Address: 3302 Saul Road, Kensington, Maryland 20895, U.S.A.

## **ASSIGNMENT**

WHEREAS, we, Frank Cuttitta, residing at 7908 Hope Valley Court, Adamstown, Maryland 21710, a citizen of the United States of America; Alfredo Martinez, residing at 1231 Otis Street, N.E., Washington, D.C., 20017, a citizen of the United States of America; Mae Jean Miller, residing at 4013 Middleton Drive, Monrovia, Maryland, 20850, a citizen of the United States of America; Edward J. Unsworth, residing at 4414 Glenridge Street, Kensington, Maryland 20895, a citizen of the United States of America; William Hook, residing at 4008 Jeffry Street, Wheaton, Maryland 20906, a citizen of the United States of America; Thomas Walsh, residing at 6006 Roosevelt Street, Bethesda, Maryland, 20817, a citizen of the United States of America; Karen Gray, residing at 18700 Walkers Choice Drive, Gaithersburg, Maryland 20879, a citizen of the United States of America; and Charles Macri, residing at 3302 Saul Road, Kensington, Maryland, 20895, a citizen of the United States of America, have invented

FUNCTIONAL ROLE OF ADRENOMEDULLIN (AM) AND THE GENE-RELATED PRODUCT (PAMP) IN HUMAN PATHOLOGY AND PHYSIOLOGY

for which application for Letters Patent of the United States of America has been filed on February 17, 1998, under U.S. Serial No. 09/011,922; and

WHEREAS, we are the applicants named in the above-identified application for Letters Patent; and

WHEREAS, the conditions under which said invention was made are such as to entitle The Government of the United States of America, as represented by the Secretary, Department of Health and Human Services (hereinafter THE GOVERNMENT) under Paragraph 1(a) of Executive Order 10096 to the entire right, title, and interest herein, both domestic and foreign; and

WHEREAS, THE GOVERNMENT is desirous of acquiring all domestic and foreign right, title, and interest in the above-mentioned invention described in the application for Letters Patent; and

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we hereby assign and transfer to THE GOVERNMENT, as represented by the Secretary, Department of Health and Human Services, the full and exclusive rights in and to said invention in the United States of America and within each and every foreign country in which THE GOVERNMENT elects to file and the entire right, title, and interest in and to such applications, and any continuations, continuations-in-part, divisions, reissues or extensions thereof, and including priority rights as may be filed in the United States of America and foreign countries, and such Letters Patent as may be granted to be held by THE GOVERNMENT to the end of the term for which the same would have been held by the inventors had this assignment not been made.

We further agree to make, execute, and deliver to the Secretary, Department of Health and Human Services, upon request, any and all papers, documents, affidavits, or other instruments that may be necessary in the prosecution of any application or applications for improvements or reissues of Letters Patent, and to assist THE GOVERNMENT in every way as may be requested in protecting said invention, provided that any expense of extending such assistance shall be paid by THE GOVERNMENT.

8-11-98

IN WITNESS WHEREOF we subscribe our hands and seals on the dates shown below:

(Fint	Wallo	Date
Frank Cuttit	te	
County of	Redceick	

SS: 219-48-7394

Subscribed and sworn to before me this 11th day of aug., 199 2.

Date\_\_\_8-11-98

T.

County of Fair fax State of VA SS: 578-25-4019

Subscribed and sworn to before me this 11th day of aug , 19998

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## Docket No. 2026-4202US3

County of Frederick State of MD SS: 077505952
Subscribed and sworn to before me this 1th day of Lung, 19978
Notary Public  My Comm. Exps. 2000
Edward J. Unsworth
County of <u>Manycand</u> SS: 039-28-5264
Subscribed and sworn to before me this $\underline{IH}$ day of $\underline{uy}$ , $199\underline{8}$ .
Notary Public  1"y Cortm. Exps. 1243., 2000

## **Docket No. 2026-4202US3**

William Hook Date August 11, 1998 William Hook
County of MONTGOMERY State of MARYLAND SS: 579-34-4078
Subscribed and sworn to before me this 11th day of, 199 \frac{1}{2}.
Notary Public  State of Montrowey  State of Montrowey  State of Montrowey  State of Montrowey
Subscribed and sworn to before me this 1/th day of wy, 1998.
Notary Public  My Corms. Elega 12/3 2000

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Karen Gray  Date 8/11/98
County of Suffolk State of Magnethmento SS: 225-75-4050
Subscribed and sworn to before me this $\frac{1140}{100}$ day of $\frac{1}{100}$ , $\frac{1998}{100}$ .
Notary Public 12/2
Chalif Marins Date 8-11-98  Charles Madri
County of Montgomery State of Maryland SS: 116-38-4221
Subscribed and sworn to before me this $\frac{l^{h}}{l}$ day of $\frac{l}{l}$ , $\frac{l}{l}$ .